File Types

UNIT 1 – INFORMATION TECHNOLOGY SYSTEMS

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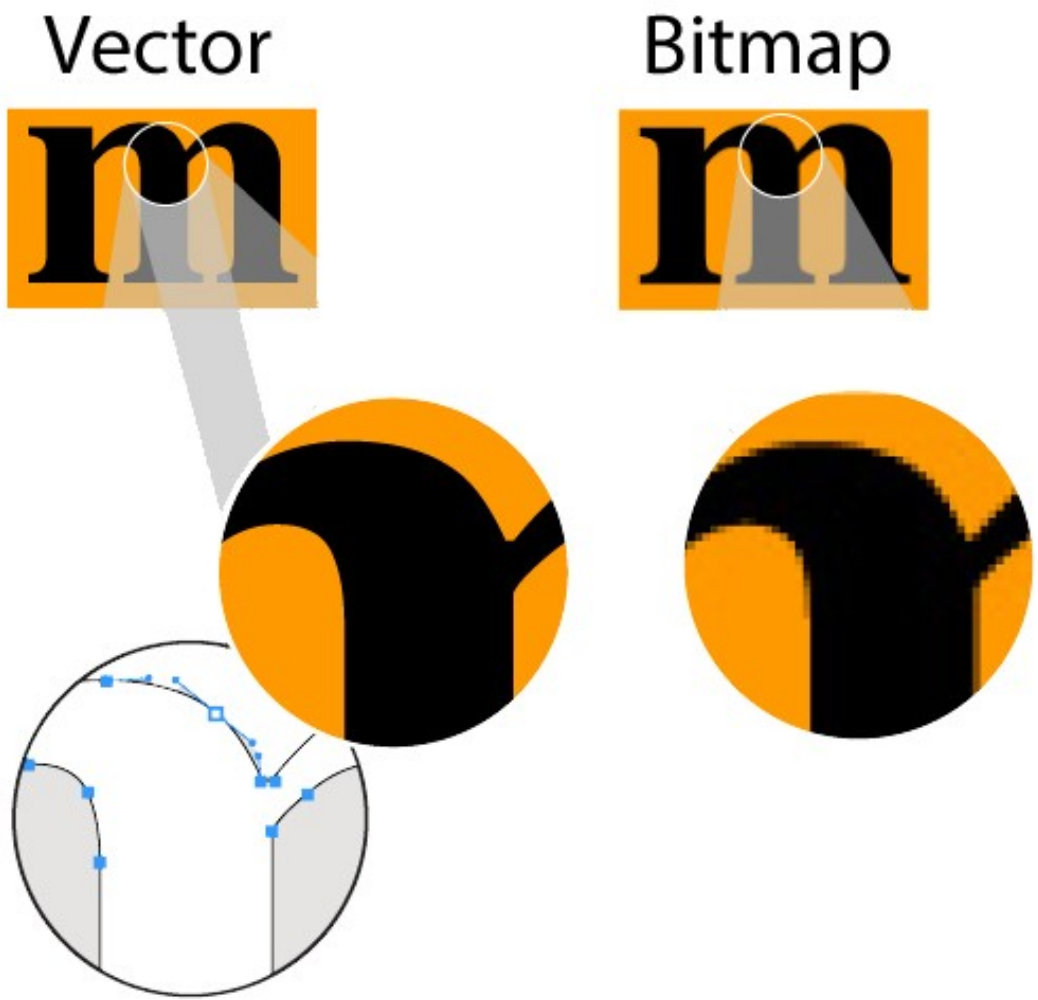
Types of Graphics

Bitmap

- Sequence of pixels
- Large size
- Loses quality

Vector

- Sequence of instructions
- Small file size
- Compatibility issues.


Vector
Bitmap

Bitmap/ Vector File Formats

Bitmap

- .jpg
- .bmp
- .tiff
- .gif
- .png

Vector

- .ai
- .pdf
- .svg
- .swf

Bitmap/Vector Software

Bitmap

- Microsoft Paint
- Adobe Firework/Photoshop
- Gimp
- Corel Paint Shop Pro

Vector

- Adobe Illustrator
- Inkscape
- CorelDRAW

Video File Formats

.mkv

.avi

.mp4

.mov

Application Software File Types

.doc/docx

.rtf

.xls/xlsm

.accdb

.ppt/pptx

.pdf

.odf